

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

ATTURNEY DOCKET NO. 10003281-1

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Elec		y Devices aπ	d Methods				
the specification of whi	ch is attached h	ereto unless the	following box is ch	ecked:			
() was filed on Number	() was filed onas US Application Serial No. or PCT International Application						
hereby state that I he ncluding the claims, as disclose all information	eve reviewed as amended by a which is materia	nd understood t my amendment(I to patentability	he contents of the	above-identifi e. I acknowle	ad specification.		
Foreign Application(s) and/or hereby claim foreign priority nventor(s) certificate listed b filing date before that of the a	benefits under Tit	le 35, United State identified below any	toreign application for l	any foreign applica patent or inventor(s	ntion(s) for patent or) certificate having a		
COUNTRY	APPLIC	ATION NUMBER	DATE FILED	PRIORITY CLAIMED	UNDER 38 U.S.C. 119		
				YES:	NO:		
				YES:	NO:		
Provisional Application I hereby claim the benefit un	der Title 35, United	d States Code Secti	ion 119(e) of any Unite	d States provisiona	l application(s) listed		
below:	APPLICATION SE	RIAL NUMBER	FILING DATE		RECEIVED		
					AUG 3 1 2001		
					AUG O I ZUUI		
manner provided by the first information as defined in Titl application and the national of APPLICATION SERIAL NUMB	er PCT international	filing date of this ap	pucationi	(patented/pending/aband			
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<u> </u>							
POWER OF ATTORNEY: As a named inventor, I he business in the Patent and T	reby appoint the for rademark Office con	ollowing attorney(s) nnected therewith:		osecute this applic	ation and transact all		
Customer	Number 0228	79	Place Customer Number Bar Code Label here				
Send Correspondence to);		Direct Telepho	ne Calls To:			
HEWLETT-PACKARD Co	OMPANY ninistration	: :		R. McDaniel			
P.O. Box 272400 Fort Collins, Colorado			(208)	396-4095			
i hereby declare that made on information at the knowledge that wor both, under Section may jeopardize the va	ind beliet are bi riliful faise state > 1001 of Title	ments and the l 18 of the Unite	ike so made are pu d States Code and	nishable by fine that such willfu	or imprisonment,		
	David J. Lum		Citizenship:				
Residence: 2588 W. Wave Court, Meridian, Idaho 83642							
Post Office Address: P.O. Box 491, Meridian, Idaho 83680-0491							

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ATTORNEY DOCKET NO. 10003281-1

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (continued)

Name of # 2 joint inventor:	Samuel Alan Johnson	ı	Citizenship:	RECEIVED
Residence:	603 Los Luceros		83616	
Post Office Address:				AUG 3 1 2001
-				Technology Center 260(
Inventor's Signature		Date	•	
	. •			
Full Name of # 3 joint inventor:	Thomas Camis		Citizenship: USA	
Residence:	4283 Nystrom, Boise	Idaho 837	/13	
Post Office Address: _		,		
Inventor's Signature		Date		
•		•		
Full Name of # 4 joint inventor:			_ Citizenship:	
Residence:				· · · · · · · · · · · · · · · · · · ·
Post Office Address:		· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·
inventor's Signature		Date		
. •				••
Full Name of # 5 joint inventor:		•	_ Citizenship:	
Residence:	·			4
Post Office Address:		• •		
			·	
Inventor's Signature	•	Date		
		•		
Full Name of # 6 joint inventor:		·	Citizenship:	
Residence:	· · · · · · · · · · · · · · · · · · ·			<u> </u>
Post Office Address:	<u> </u>			
Inventor's Signature		Date		•
inventor o organization	,			•
		•	Citizenship:	
Full Name of # 7 joint inventor:	· · · · · · · · · · · · · · · · · · ·			
Residence:				
Post Office Address:				
Inventor's Signature	•	Date		
				•
Full Name of # 8 joint inventor	•	•	Citizenship:	
Residence:	·	:		
				·
Post Office Address:		:		



DECLARATION AND POWER OF ATTORNEY

AT -- RNEY DOCKET NO. 10003281-1

FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

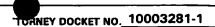
My residence/post office						
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believe I am the origination bint inventor (if plural states) atent is sought on the	names a	re listed b				
lectronic Display Devic	es And N	flethods				
he specification of whi	ch is atta	ched here	to unless tl	ne following box is cl	necked:	
(X) was filed on <u>N</u> Number <u>09/708362</u>	ov. 07, 2 and wa	2000 as as amende	s US Appli d on	cation Serial No. or P	CT Internationa applicable).	l Application
hereby state that I have acluding the claims, as isclose all information	s amend	ed by any	amendmer	nt(s) referred to abo	ve. I acknowle	ed specification, edge the duty to
oreign Application(s) and/or	Claim of Fo	reign Priority				
hereby claim foreign priority nventor(s) certificate listed b iling date before that of the a	elow and h	ave also iden	tified below a	ny foreign application for		
COUNTRY		APPLICATIO	N NUMBER	DATE FILED	PRIORITY CLAIMED	UNDER 35 U.S.C. 119
		_			YES:	NO:
					YES:	NO:
elow:						
ļ	APPL	ICATION SERIAL	NUMBER	FILING DATE		RECEIVE
	APPL	ICATION SERIAL	NUMBER	FILING DATE		AUG 3 1 20
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hereby claim the benefit un asofar as the subject matter nanner provided by the first aformation as defined in Title	nder Title 3 r of each o t paragraph e 37, Code	35, United St f the claims of Title 35, of Federal R	tates Code, S of this applic United States legulations, S	section 120 of any United ation is not disclosed in to a Code Section 112, I ac action 1.56(a) which occu	d States application he prior United Sta knowledge the duty	AUG 3 1 20 Technology Center (s) listed below and, tes application in the total tota
hereby claim the benefit un nsofar as the subject matter nanner provided by the first nformation as defined in Title	nder Title 3 r of each o t paragraph e 37, Code or PCT inter	35, United St f the claims of Title 35, of Federal R national filing	tates Code, S of this applic United States legulations, S	section 120 of any United ation is not disclosed in to a Code Section 112, I ac ection 1.56(a) which occur application:	d States application he prior United Sta knowledge the duty	AUG 3 1 20 Technology Center (s) listed below and, tes application in the to disclose material iling date of the prior
J. S. Priority Claim hereby claim the benefit un nsofar as the subject matter nanner provided by the first nformation as defined in Title pplication and the national o APPLICATION SERIAL NUMB	nder Title 3 r of each o t paragraph e 37, Code or PCT inter	35, United St f the claims of Title 35, of Federal R national filing	ates Code, S of this applic United State legulations, S date of this	section 120 of any United ation is not disclosed in to a Code Section 112, I ac ection 1.56(a) which occur application:	d States application he prior United Sta knowledge the duty urred between the f	AUG 3 1 20 Technology Center (s) listed below and, tes application in the to disclose material iling date of the prior
hereby claim the benefit un neofar as the subject matter nanner provided by the first normation as defined in Title pplication and the national o APPLICATION SERIAL NUMB	nder Title : r of each of paragraph e 37, Code or PCT inter	35, United St f the claims of Title 35, of Federal R national filing FILING	tates Code, Sof this applic United States egulations, Sof date of this a	section 120 of any United ation is not disclosed in to a Code Section 112, I acception 1.56(a) which occupplication: STATUS Place Customer Number Bar Code	d States application he prior United Sta knowledge the duty urred between the financial (patented/pending/abando	AUG 3 1 20 Technology Center (s) listed below and, tes application in the to disclose material illing date of the prior (s)
hereby claim the benefit un asofar as the subject matter nanner provided by the first offermation as defined in Title pplication and the national on APPLICATION SERIAL NUMB OWER OF ATTORNEY: as a named inventor, 1 here usiness in the Patent and Tr	nder Title : r of each of paragraph e 37, Code or PCT inter ER eby appoir rademark O Number	35, United St f the claims of Title 35, of Federal R national filing FILING	tates Code, Sof this applic United States egulations, Sof date of this a	section 120 of any United ation is not disclosed in to code Section 112, I acception 1.56(a) which occupapilication: STATUS Place Customer Number Bar Code Label here	d States application he prior United Sta knowledge the dutured between the financial (patented/pending/abanda) secute this application	AUG 3 1 20 Technology Center (s) listed below and, tes application in the to disclose material illing date of the prior (s)
hereby claim the benefit un nesofar as the subject matter nanner provided by the first offermation as defined in Title pplication and the national of APPLICATION SERIAL NUMB OWER OF ATTORNEY: As a named inventor, I here	nder Title : r of each of t paragraph e 37, Code or PCT inter ER eby appoir rademark O Number [35, United St f the claims of Title 35, of Federal R national filing FILING	tates Code, Sof this applic United States egulations, Sof date of this a	section 120 of any United ation is not disclosed in to a Code Section 112, I acception 1.56(a) which occupplication: STATUS Place Customer Number Bar Code	d States application he prior United Sta knowledge the duturred between the financial (patented/pending/abando) secute this applicate the Calls To:	AUG 3 1 20 Technology Center (s) listed below and, tes application in the to disclose material illing date of the prior (s)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inventor:	David J. Luman	Citizenship: US
Residence:	2577 W. Wave Ct., Meridian, ID 836	342
Post Office Address:	P.O. Box 491 Meridian, ID 83680-049	1
Daniel 1.	Turan	2-20-2001
A STATE OF THE STA		

DECLARATION AND POR OF ATTORNEY FOR PATENT APPLICATION (continued)

Inventor's Signature



Citizenship: US Full Name of # 2 joint inventor: Samuel A. Johnson RECEIVED 603 Los Luceros, Eagle, ID 83616 Residence: Same as residence Technology Center 2600 Citizenship: US Full Name of # 3 joint inventor: Thomas Camis 4283 Nystrom Way, Boise, ID 83713 Residence: Same as residence Post Affice Address: Full Name of # 4 joint inventor: Citizenship: Residence: Post Office Address: Inventor's Signature Date Citizenship: Full Name of # 5 joint inventor: Residence: Post Office Address: Inventor's Signature Date Full Name of # 6 joint inventor: Citizenship: Residence: Post Office Address: Inventor's Signature Citizenship: Full Name of # 7 joint inventor: Residence: Post Office Address: Inventor's Signature Date Citizenship: Full Name of # 8 joint inventor: Residence: **Post Office Address:**

Date